

10/05/98

Jc595  
U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 44]  
(preferred arrangement set forth below)  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to Microfiche Appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 1]  
[Total Pages 2]
4. Oath or Declaration  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting  
 inventor(s) named in the prior application,  
 see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

A

PTO/SB/05 (4/98)  
Approved for use through 09/30/2000, OMB 0651-0232  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Attorney Docket No.	MSC-22419-6
First Inventor or Application Identifier	Steven L. Koontz
Title	Porous Article with Surface Functionality and Method for Preparing Same
Express Mail Label No.	EG545873483US

10/05/98

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)  
 6. Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)  
 a.  Computer Readable Copy  
 b.  Paper Copy (identical to computer copy)  
 c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))  
 8.  37 C.F.R. § 3.73(b) Statement [ ] Power of Attorney  
 (when there is an assignee)  
 9.  English Translation Document (if applicable)  
 10.  Information Disclosure Statement (IDS)/PTO-1 449 [ ] Copies of IDS Citations  
 11.  Preliminary Amendment  
 12.  Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)  
 13.  \* Small Entity Statement(s) [ ] Statement filed in prior application.  
 (PTO/SB/09-12) Status still proper and desired  
 14.  Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)  
 15.  Other: Letter-Certificate of Mailing (1 page); NASA Form 1608 with Fees (2 pages) (Orig plus 1 copy) -----

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment.  
 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: 08 / 858,219  
 Prior application information: Examiner B. Copenheaver    Group / Art Unit: 1771

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
Name	Hardie R. Barr, Patent Counsel Office, Code HA			
Address	NASA Johnson Space Center			
City	Houston	State	TX	Zip Code
Country	U.S.A.	Telephone	281-483-1003	Fax

Name (Print/Type)	Hardie R. Barr	Registration No. (Attorney/Agent)	31,480
-------------------	----------------	-----------------------------------	--------

Signature	Hardie R. Barr	Date	10-5-98
-----------	----------------	------	---------

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.  
 (This Form Electronically Generated (9/98))

NASA CASE NO. MSC-22419-6

Patent Application

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Steven L. Koontz	) Group Art
		) Unit:
First Named Inventor:	Steven L. Koontz	)
		)
Serial No.:		)
		)
Filed :	October 5, 1998	)
		)
For:	Porous Article with Surface Functionality and Method for Preparing Same	)
		)

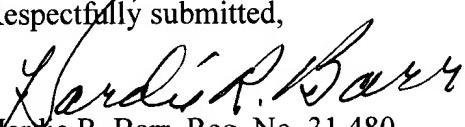
Letter

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

The enclosed application is being filed in accordance with Rules 1.10 and 1.53(b) in order to obtain a filing date of October 5, 1998. The application is being sent by Express Mail "Post Office to Addressee" under Certificate EG545873483US.

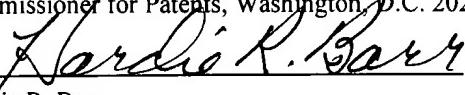
Respectfully submitted,

  
Hardie R. Barr, Reg. No. 31,480

Attorney for Applicant

Houston, Texas 77058  
Telephone: 281-483-1003 or 281-483-4871  
Datafax: 281-244-8452

I hereby certify that the attached application "Porous Article with Surface Functionality and Method for Preparing Same," is being deposited with the United States Postal Service on October 5, 1998, as Express Mail "Post Office to Addressee" under Certificate No. EG545873483US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.



Hardie R. Barr